

ABSTRACT OF THE DISCLOSURE

A tire, in particular an elastomeric pneumatic tire, reinforced by lengths of a monofilament elongate composite element of long glass fibers impregnated in a thermoset resin having a glass transition temperature T_g greater than 130°C, in which the fibers are all parallel to each other, the elongate composite element having, under a bending stress an elastic deformation in compression of at least 2%, in flexion a breaking stress in compression greater than the breaking stress in extension.

NY02:328753.1 - 21 -